

At page 10, lines 4-15, please delete the paragraph and substitute therefore.

--Further, in this embodiment, the trailing end of the first longer blade 12 at the longitudinal middle side of the mixing rotor 4 is located at a position which is spaced apart from the second longer blade 13 by 120° or larger in the circumferential angle "c" of the mixing rotor 4, and the trailing end of the second longer blade 13 is located substantially in the middle between the trailing end of the first shorter blade 14 and the first longer blade 12 in the circumferential direction of the mixing rotor 4. In other words, the trailing end of the second longer blade 13 is set at such a circumferential position that circumferential angles "a" and "b" in FIG. 2B are substantially identical.--

At page 12, lines 10-23, please delete the paragraph and substitute therefore.

--Further, in the mixing rotor 4 of this embodiment, a sufficiently large space is provided before the second longer blade 13 with respect to the rotational direction of the mixing rotor 4 by locating the trailing end of the first longer blade 12 at a position circumferentially spaced apart from the second longer blade 13 by 120° or larger, and a sufficiently large space is provided before the first longer blade 12 with respect to the rotational direction of the mixing rotor 4 by locating the trailing end of the second longer blade 13 substantially in the middle between the leading end of the first shorter blade 14 and the second longer blade 12 in the circumferential direction of the mixing rotor 4. Therefore, the axial flow of material to be mixed becomes active, resulting in an improved mixing performance.--